

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Yushi NIWA  
Title: DATA DISTRIBUTION SYSTEM  
Appl. No.: To Be Assigned  
Filing Date: October 18, 2001  
Examiner: Unassigned  
Art Unit: Unassigned

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Yushi NIWA

Enclosed are:

- [ X ] Specification, Claim(s), and Abstract (52 pages).
- [ X ] Informal drawings (15 sheets, Figures 1-15).
- [ X ] Declaration and Power of Attorney (4 pages).
- [ X ] Assignment of the invention to NEC CORPORATION.
- [ X ] Assignment Recordation Cover Sheet.
- [ X ] Preliminary Amendment.

The filing fee is calculated below:

Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee			\$740.00	\$740.00
Total Claims: 18	- 20	= 0	x \$18.00	= \$0.00
Independents: 4	- 3	= 1	x \$84.00	= \$84.00
If any Multiple Dependent Claim(s) present:			+ \$280.00	= \$0.00
			SUBTOTAL:	= \$824.00
[ ] Small Entity Fees Apply (subtract 1/2 of above):				= \$0.00
			TOTAL FILING FEE:	= \$824.00
Assignment Recordation Fee:			+ \$40.00	= \$40.00
			TOTAL FEE	= \$864.00

- [ X ] A check in the amount of \$864.00 to cover the filing fee and fee for recordation of Assignment is enclosed.
- [ ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [ X ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date October 18, 2001

By   
Reg No 41514

FOLEY & LARDNER  
Customer Number: 22428  
\*22428\*  
22428  
PATENT TRADEMARK OFFICE  
Telephone: (202) 672-5407  
Facsimile: (202) 672-5399

David A. Blumenthal  
Attorney for Applicant  
Registration No. 26,257